UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/980,739	03/14/2002	Akihiko Wada	34102	8125

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EXAMINER
YANG, RYAN R

ART UNIT	PAPER NUMBER
2672	7

DATE MAILED: 12/17/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)
Office Action Summary	09/980,739	WADA, AKIHIKO
	Examiner	Art Unit
	Ryan R Yang	2672

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☐ Responsive to communication(s) filed on _____.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-8_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-8_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

13)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application)
since a specific reference was included in the first sentence of the specification or in an Application Data Sheet.
37 CFR 1.78.

    a) ☐ The translation of the foreign language provisional application has been received.

14)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific
reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _6_ .

4)☐ Interview Summary (PTO-413) Paper No(s). _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: .

DETAILED ACTION

1.   Claims 1-8 are pending in this application. Claims 1 and 5 are independent

claims. This action is non-final.

This application is a 371 of PCT/JP01/01314 filed 2/22/2001.

2.   The present title of the invention is "Image display method and portable terminal

for displaying selected image".

Claim Rejections - 35 USC § 102

3.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4.   Claims 1-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Bickmore

et al. (EP 0949571 A2).

As per claim 1, Bickmore et al., hereinafter Bickmore discloses an image display

method for displaying description data having text information and image information

described in a predetermined description format, said image display method

comprising the steps of:

extracting attribute values indicating attributes for specifying the image

information from the description data ("In one exemplary embodiment of the document

re-authoring systems and methods of the invention, fifteen transformation techniques

were implemented: FullOutline, Outline ToH1, Outline ToH2, Outline ToH3, Outline

ToH4, Outline ToH5, Outline ToH6, FirstsentenceElision, ReduceImage25%,

ReduceImage50%, ReduceImage75%, ElideAllInmation, FirstImageOnly,

BookendImage, and ReduceFontSize", page 9, [0068]);

listing the extracted attribute values (page 9, [0068]);

selecting at least one attribute value from among the listed attribute values

(where one of the selection can be selected); and

reading and displaying the image information specified by the selected attribute

value ("Once a user has configured the document re-authoring software system, the

user can start retrieving documents from a distributed network", page 9, [0071]).

5.   As per claim 2, Bickmore demonstrated all the elements as applied to the

rejection of independent claim 1, supra, and further discloses said step of listing the

extracted attribute values lists alternative character strings to images inline displayed in

the description data (page 9, [0068] provides alternative character strings).

6.   As per claim 3, Bickmore demonstrated all the elements as applied to the

rejection of independent claim 1, supra, and further discloses said step of listing the

extracted attribute values lists file names indicating locations of images inline displayed

in the description data (page 9, [0068] where the multiple methods of outline implies

different ways of displaying the documents, including the arrangement of the

document).

7.   As per claim 4, Bickmore demonstrated all the elements as applied to the

rejection of independent claim 3, supra, and further discloses the steps of selecting a

format of images inline displayed in the description data based on the attribute values

and listing images in the selected file format (page 9, [0068] where the multiple

methods of outline implies different ways of displaying the documents, including the

arrangement of the document and images).

8.   As per claim 5, Bickmore discloses a portable terminal comprising:

a display section for displaying description data having text information and

image information described in a predetermined description format (Figure 1);

image selection and display means for extracting attribute values indicating

attributes for specifying the image information from the description data, listing the

extracted attribute values ("In one exemplary embodiment of the document re-

authoring systems and methods of the invention, fifteen transformation techniques

were implemented: FullOutline, Outline ToH1, Outline ToH2, Outline ToH3, Outline

ToH4, Outline ToH5, Outline ToH6, FirstsentenceElision, ReduceImage25%,

ReduceImage50%, ReduceImage75%, ElideAllInmation, FirstImageOnly,

BookendImage, and ReduceFontSize", page 9, [0068]),

selecting at least one attribute value from among the listed attribute values

(where one of the selection can be selected),

reading the image information specified by the selected attribute value ("Once a

user has configured the document re-authoring software system, the user can start

retrieving documents from a distributed network", page 9, [0071]), and

displaying the image information on the display section (Figure 1).

9.   As per claim 6, Bickmore demonstrated all the elements as applied to the

rejection of independent claim 5, supra, and further discloses the attribute values are

alternative character strings to images inline displayed in the description data (page 9, [0068] provides alternative character strings).

10.   As per claim 7, Bickmore demonstrated all the elements as applied to the rejection of independent claim 5, supra, and further discloses the attribute values are file names indicating locations of images inline displayed in the description data ("fifteen transformation techniques were implemented: FullOutline, Outline ToH1, Outline ToH2, Outline ToH3, Outline ToH4, Outline ToH5, Outline ToH6, FirstsentenceElision, ReduceImage25%, ReduceImage50%, ReduceImage75%, ElideAllInmation, FirstImageOnly, BookendImage, and ReduceFontSize", page 9, [0068], where each can be look as a file name with different ways of displaying the document and images).

11.   As per claim 8, Bickmore demonstrated all the elements as applied to the rejection of independent claim 7, supra, and further discloses a format of images inline displayed in the description data is selected based on the attribute values, images in the selected file format are listed, and an image in any desired format is displayed on the display section ("In one exemplary embodiment of the document re-authoring systems and methods of the invention, fifteen transformation techniques were implemented: FullOutline, Outline ToH1, Outline ToH2, Outline ToH3, Outline ToH4, Outline ToH5, Outline ToH6, FirstsentenceElision, ReduceImage25%, ReduceImage50%, ReduceImage75%, ElideAllInmation, FirstImageOnly, BookendImage, and ReduceFontSize", page 9, [0068]).

Conclusion

12.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Ryan Yang** whose telephone number is **(703) 308-6133**.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Michael Razavi**, can be reached at **(703) 305-4713**.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Ryan Yang
December 15, 2003

MICHAEL RAZAVI
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600